



SHEET 1 OF 3

| | | | |
|---|---|--------------------------------|------------------------|
| FORM PTO-1449 (Modified) | U.S. Dept. of Commerce Patent and Trademark Office | Atty. Docket No.: 1155.005 | Serial No.: 09/001,039 |
| INFORMATION CLOSURE CITATION (Use several sheets if necessary) | | Applicants: Jolly et al. | |
| | | Filing Date: December 30, 1997 | Group: to be assigned |

U.S. PATENT DOCUMENTS

| *Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|----|-----------------|----------|---------------|-------|----------|----------------------------|
| 11 | AA | 5,512,421 | 04/30/96 | Burnes et al. | 435 | 320.1 | 08/10/93 |
| 11 | AB | 4,861,719 | 08/29/89 | Miller | 435 | 235 | 04/25/86 |
| 11 | AC | 5,691,177 | 11/25/97 | Gruber et al. | 435 | 172.3 | 06/05/95 |
| 11 | AD | 5,328,470 | 07/12/94 | Nabel et al. | 504 | 101 | 07/26/91 |

FOREIGN PATENT DOCUMENTS

| | | Document Number | Publ. Date | Country | Class | Subclass | Trans-Yes | lation No |
|----|----|-----------------|------------|---------|-------|----------|-----------|-----------|
| 11 | BA | WO 95/34669 | 12/21/95 | PCT | | | | |
| 11 | BB | WO 94/29440 | 12/22/94 | PCT | | | | |
| 11 | BC | WO 94/29471 | 12/22/94 | PCT | | | | |
| 11 | BD | WO 96/21014 | 07/11/96 | PCT | | | | |
| 11 | BE | WO 92/07943 | 05/14/92 | PCT | | | | |
| 11 | BF | WO 93/25698 | 12/23/93 | PCT | | | | |
| 11 | BG | WO 95/27512 | 10/19/95 | PCT | | | | |
| 11 | BH | WO 90/08771 | 08/09/90 | PCT | | | | |
| 11 | BI | 260,148 | 03/16/88 | Europe | | | | |

OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----------------|----|--|
| 02 | CA | Connelly et al., "In Vivo Gene Delivery and Expression of Physiological Levels of Functional Human Factor VIII in Mice" <u>Human Gene Therapy</u> 6:185-192, February, 1995 |
| | CB | Connelly et al., "High Level Tissue-Specific Expression of Functional Human Factor VIII in Mice" <u>Human Gene Therapy</u> 7:183-195, January, 1996 |
| | CC | Connelly et al., "Complete Short-Term Correction of Canine Hemophilia A by In Vivo Gene Therapy" <u>Blood</u> 88(10):3846-3853, 1996 |
| | CD | Connelly et al., "Sustained Expression of Therapeutic Levels of Human Factor VIII in Mice" <u>Blood</u> 87(11):4671-4677, 1996 |
| | CE | Dwarki et al., "Gene Therapy for Hemophilia A: Production of Therapeutic Levels of Human Factor VIII in vivo in Mice" <u>Proc. Natl. Acad. Sci.</u> 92:1023-1027, February, 1995 |
| | CF | Gorgas and Krisans, "Zonal Heterogeneity of Peroxisome Proliferation and Morphology in rat Liver After Gemfibrozil Treatment" <u>J. Lipid Research</u> 30:1859-1875, 1989 |
| | CG | Hoeben et al., "Toward Gene Therapy for Hemophilia A: Long-Term Persistence of Factor VIII-Secreting Fibroblasts after Transplantation into Immunodeficient Mice" <u>Human Gene Therapy</u> 4:179-186, 1993 |
| | CH | Hoeben et al., "Toward Gene Therapy in Haemophilia A: Retrovirus-Mediated Transfer of a Factor VIII Gene into Murine Haematopoietic Progenitor Cells" <u>Thrombosis and Haemostasis</u> 67(3):341-345, 1992 |
| | CI | Issemann and Green, "Activation of a Member of the Steroid Hormone Receptor Superfamily by Peroxisome Proliferators" <u>Nature</u> 347:645-650, October, 1990 |
| | CJ | Izumi et al., "Induction of Hepatic Ornithine Decarboxylase by Hypolipidemic Drugs with Hepatic Peroxisome Proliferative Activity" <u>Carcinogenesis</u> 2(7):623-627, 1981 |
| | CK | Joplin et al., "Human Intrahepatic Biliary Epithelial Cells Proliferate in Vitro in Response to Human Hepatocyte Growth Factor" <u>J. Clin. Invest.</u> 90:1284-1289, October, 1992 |
| 02 | CL | Kakel et al., "Effects of Long-Term Omeprazole Treatment on Adult Rat Gastric Mucosa-Enhancement of the Epithelial Cell Proliferation and Suppression of its Differentiation" <u>Biochemical and Biophysical Research Communications</u> 214(3):861-868, September, 1995 |
| Examiner | | David J. Jolly |
| Date Considered | | 11/14/03 |

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | | |
|-----------------------------------|---|--------------------------------|------------------------|
| FORM PTO-1449 (Modified) | U.S. Dept. of Commerce Patent and Trademark Office | Atty. Docket No.: 1155.005 | Serial No.: 09/001,039 |
| INFORMATION DISCLOSURE CITATION | | Applicant: Jolly et al. | |
| (Use several sheets if necessary) | | Filing Date: December 30, 1997 | Group: 1636 |

OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|----------|------------|---|--------------------------|
| OC | CM | Liu et al., "Collagenase Pretreatment and the Mitogenic Effects of Hepatocyte Growth Factor and Transforming Growth Factor- α in Adult Rat Liver" <u>Hepatology</u> 19(6):1521-1527, 1994 | |
| | CN | Lundgren et al., "Effects of Dietary Treatment with Clofibrate, Nafenopin or WY-14,643 on Mitochondria and DNA in Mouse Liver" <u>Biochimica et Biophysica Acta</u> 1035:132-138, 1990 | |
| | CO | Mars et al., "Activation of Hepatocyte Growth Factor by the Plasminogen Activators uPA and tPA" <u>American Journal of Pathology</u> 143(3):949-958, September, 1993 | |
| | CP | Mead et al., "Induction of Replicative Competence ("Priming") in Normal Liver" <u>Cancer Research</u> 50:7023-7030, November, 1990 | |
| | CQ | Miller et al., "Compact Organization of the Hepatitis B Virus Genome" <u>Hepatology</u> 9(2):322-327, 1989 | |
| | CR | Mizuno et al., "Purification and Characterization of Hepatocyte Growth Factor (HGF)-Converting Enzyme: Activation of Pro-HGF" <u>Biochemical and Biophysical Research Communications</u> 198(3):1161-1169, February, 1994 | |
| | CS | Moscioni et al., "In vivo Regional Delivery of Retrovirally Mediated Foreign Genes to rat Liver Cells: Need for Partial Hepatectomy for Successful Foreign Gene Expression" <u>Surgery</u> 113(3):304-311, March, 1993 | |
| | CT | Motojima and Goto, "Rat Liver BiP/GRP78 is Down-Regulated by a Peroxisome-Proliferator, Clofibrate" <u>FEBS</u> 308(2):207-210, August, 1992 | |
| | CU | Ohmura et al., "Hepatocyte Proliferation Induced by a Single Dose of a Peroxisome Proliferator" <u>American J. Pathology</u> 148(3):815-824, March, 1996 | |
| | CV | Reddy et al., "Carcinogenesis by Hepatic Peroxisome Proliferators: Evaluation of the Risk of Hypolipidemic Drugs and Industrial Plasticizers to Humans" <u>CRC Critical Reviews in Toxicology</u> 12(1):1-58, 1983 | |
| | CW | Rettinger et al., "Liver Directed Gene Therapy: Quantitative Evaluation of Promoter Elements by using in vivo Retroviral Transduction" <u>Proc. Natl. Acad. Sci. USA</u> 91:1460-1464, February, 1994 | |
| | CX | Roberts et al., "Non-Genotoxic Hepatocarcinogens Stimulate DNA Synthesis and Their Withdrawal Induces Apoptosis, but in Different Hepatocyte Populations" <u>Carcinogenesis</u> 16(8):1693-1698, 1995 | |
| | CY | Sausen et al., "Gemfibrozil-Induced Peroxisome Proliferation and Hepatomegaly in Male F344 Rats" <u>Cancer Letters</u> 97:263-268, 1995 | |
| | CZ | Schechter et al., "The new Oncogene: an erb-B-related Gene Encoding a 185,000-M, Tumour Antigen" <u>Nature</u> 312:513-516, December, 1984 | |
| | C1 | Shih et al., "Transforming Genes of Carcinomas and Neuroblastomas Introduced into Mouse Fibroblasts" <u>Nature</u> 290:261-264, March, 1981 | |
| | C2 | Shimomura et al., "Activation of Hepatocyte Growth Factor by Two Homologous Proteases, Blood-Coagulation Factor XIIa and hepatocyte Growth Factor Activator" <u>Eur. J. Biochem.</u> 229:257-261, 1995 | |
| | C3 | Shimomura et al., "A Novel Protease Obtained from FBS-Containing Culture Supernatant, that Processes Single Chain form Hepatocyte Growth Factor to Two Chain form in Serum-Free Culture" <u>Cytotechnology</u> 8:219-229, 1992 | |
| | C4 | Slamon et al., "Studies of the HER-2/neu Proto-Oncogene in Human Breast Cancer" <u>Cancer Cells</u> 7:371-384, 1989 | |
| | C5 | Uribe, "Indomethacin Accelerates Clearance of Labeled Cells and Increases DNA Synthesis in Gastrointestinal Mucosa of the Rat" <u>Digestive Diseases and Sciences</u> 17(3):403-408, March, 1992 | |
| ✓ | C6 | Zatloukal et al., "In vivo Production of Human Factor VIII in Mice After Intrasplenic Implantation of Primary Fibroblasts Transfected by Receptor-Mediated, Adenovirus-Augmented Gene Delivery" <u>Proc. Natl. Acad. Sci. USA</u> 91:5148-5152, May, 1994 | |
| OC | C7 | Archer et al., "Human Growth Hormone (hGH) Secretion in Milk of Goats After Direct Transfer of the hGH Gene into the Mammary Gland by Using Replication-Defective Retrovirus Vectors" <u>Proc. Natl. Acad. Sci. USA</u> 91:6840-6844, July, 1994 | |
| Examiner | David Mays | | Date Considered 11/14/03 |

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

